

62-16909

Rett, A.

PROBLEMS OF HORMONE THERAPY IN DISTURBANCES OF DEVELOPMENT IN CHILDREN (Zur Problematik der Hormontherapie bei Kindlichen Entwicklungsstörungen). June 62, 9p. 5 refs.
Order from SLA \$1.10 62-16909

I. Rett, A.

Trans. of Wien[er] Med[izinische] W[ochen]schr[ift]
(Austria) 1962, v. 112, 6 Jan, p. 33-36.

DESCRIPTORS: Pharmacology, *Hormones, Therapy, *Children, Metabolism, *Brain, Injuries, *Dianabol, Steroids, Drugs, *Congenital anomalies.

000128

(Biological Sciences--Pharmacology, TT, v. 8, no. 11)

Office of Technical Services

Elkosin Therapy of Bacterial Infections in Infancy,
by A. Rett, T. Lasch, 9 pp.

Full translation.

GERMAN, per, Prakt. Arzt, Vol VII, 1953, pp 226-232.

S.L.A.

Scientific - Medicine

Aug 55

27,192

The Determination of Paraproteins in
Plasmocytomic Tissue, by A. Schneiderbauer,
F. Rettenbacher, 12 pp.

GERMAN, per, Wiener Medizinische Wochenschrift,
Vol CXI, No 1, 1961, pp 30-33.

NIH 3-70-62

198,614

Sci - Med

Jun 62

Separation of Various Bile Acids by Paper
Chromatography, by J. Dagnelid, H. Rettenbacher-
Daubner.

ANALYTICAL, par, Monatshefte für Chemie, Vol 84,
No 1, 1953, pp 99-101.
SLA 11-64-20041

H. Rettenbacher-Daubner

Sci-B&M
Jul 66

306,452

Processes and Raw Materials for Complete
Gasification and their Importance for Future
Increased Demands for Gas, by A. Rettenmaier.
GERMAN, rpt, Gas und Wasserfach, Vol. 84, No. 34
1941, pp 473-477
GFC

A. Rettenmaier

Sci -
Aug 67

336-065

Soft-Nitrided Gears: Results of Comparative
Tests, by G. Niemann, H. Rettig.

GERMAN, per, Verein Deutscher Ingenieure Z,
Vol CII, 21 Feb 1960, pp 193-202.

BIBI 1857

Sci - Eng

May 61

148,119

The FZG Short Test for Gear Oils. Description of the
Test, Test Conditions, and Results, by G. Niemann,
H. Rettig.

GERMAN, per, Erdol und Kohle, Vol VII, No 10, 1954,
pp 640-642.

ATS 599-GJ

Sci - Engr

Sep 60

124,945

Testing of Transmission Lubricants in the
Gear-Loading Test Stand; Present Status of
Experience, by G. Niemann, H. Retting, G.
Lichner, 20 p.

GERMAN, per, Erdol und Kohle, 1959, Vol XII,
No 6, pp 472-480.

ATS-55L350

Sci
Apr 60
Vol III, No 2

113,568

Dynamic Forces in Gear Teeth. Part I, Test
Results Dealing with the Effect of Speed,
Load, Tooth Inaccuracies and Mass on the
Additional Dynamic Tooth Forces, by G. Nitz-
mann and H. Rettig, 44 pp.

GERMAN, per, VDI Zeitschrift, Vol XCIX, No
3, 21 Jan 1957, pp 89-125.

SLA 57-3298

Sci

Aug 58

72,379

Foreign Trade Policy and Development Aid, by Michael
Rettig, 10 pp. USX1

GERMAN, par, Außenpolitik, Vol XII, No 3, 1961,
pp 10-23.

FDD X-4633

REDA - COMINT
Econ
Aug 61

147, 916

On the Condensation and Evaporation of Zinc Sulphide
and Cadmium Sulphide in a High Vacuum, by A. Neuhaus,
W. Retting, 27 p.

GERMAN, par, Zeit fur Elektrochemie, 1958, Vol LXII,
No 1, pp 33-40.

SLA 59-20373

Sci
Mar 60
Vol 3, No 1

110,886

Loading in Paper and Board, by A. Battori, 7 pp.

FRECH, per, Papeterie, Vol LXXI, No 7, 1958,
pp 492-496.

SLA 59-15518

Sci

Nov 59

Vol 2, No 3

101,519

The Problem of the Stereochemistry of the
Reaction of Symmetrical Organomercury Com-
pounds with Mercuric Halides, A. N. Nesmeyanov,
O. A. Batutov, Wu Yang-Ch'ieh, Lu Ching-Chu,
12 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim
Nauk, No 11, 1958, pp 1327-1330.

Consultants Bureau

Sci

Apr 60

112, 187

(NY-5438)

Economic Problems and Possibilities of Small
Nuclear Heating Plants, by Jozsef Balazs, Laszlo
Retvari, Miklos Torma, 13 pp.

HUNGARIAN, per, Energia es Atomtechnica,
Vol XIII, No 9, 1960, pp 381-384.

JPRS 9090

EEur - Hungary

157,179

Econ

May 61

| | |
|---|----------|
| TT-65-28441 | Field 62 |
| Retvinaki, A. N.; Karyuk, S. A. DAS GESAMTEIWEISS UND SEINE FRAKTIONEN IM BLUTSERUM UND IN DER LYMPHE BEI ELEPHANTIASIS. 17p. Order from ETC or TIB: \$1.10 as TT-65-28441 Trans. in German of Klinicheskaya Meditsina (USSR) v40 n10 p94-9 1962. | |
| A305103 | |
| I. Technische Informations- bibliothek, Hanover (West Germany) | |
| European Translations Centre | |

| FIELD NO. | |
|---|---|
| <p>Retrinaki, A. N.; Karpyuk, S. A. DAS GESAMTEIWEISS UND SEINE FRAKTIONEN IM BLUTSERUM UND IN DER LYPHE BEI ELEPHANTIASIS. 10p. Order from ETC or TIB: \$1.10 as TT-65-28441</p> <p>Trans. in German of Klinicheskaya Meditsina (USSR) v40 n10 p84-9 1962.</p> | <p>I. Technische Informations- bibliothek, Hanover (West Germany)</p> <p>European Translations Centre</p> |

~~XXXXXXXXXX~~
Histological Description, by Axel Key, Gustaf Retzius,
40 pp.

Full translation.

GERMAN, Studien in der Anatomie des Nervensystems und
des Bindegewebes, Vol II, 1876, pp 100-112.

NIH

Scientific - Medicine

Jul 53 CTS

4031
3861

About Aluminum Sulphide, Silicon Sulphide and
the System Al-Si-S, by H. J. Retschlag, H. W.
Retschlag, Gpp
GWSM, par. Retschlag, H. J. Retschlag, H. W.
Aluminum Sulphide. Vol. 21, 1970, pp 243-254
DOI: 10.1002/1522-2675(197007)21:3:1-0

H. J. Retschlag

Sci - Chem
June 67

303,874

Leather Lubricating Agent, by B. A. Schiller,
C. E. Retzsch, C. H. Lighthipe, 21 pp.

SWEDISH Patent 152,759, Patented from 14 Jan 1955,
Issued 30 Jan 1958, Pub 1 Apr 1959.

SLA 60-14906

Sci

187,160

Vol 4, No 1

Reubi, F., Pauli, H., and Teuscher, A.
SOME ASPECTS OF THE REMOTE CIRCULATORY,
RESPIRATORY AND METABOLIC EFFECT OF RENAL
INSUFFICIENCY. III. DISTURBANCES OF THE
GLUCIDIC METABOLISM (Quelques Aspects du
Retentissement Circulatoire, Respiratoire et
Métabolique de l'Insuffisance Rénale). [1963] [10p]
(figs omitted) 21 refs
Order from SLA \$1.10

TT-63-20471

Trans. of Actualités Néphrologiques de l'Hôpital
Necker (France) 1963, p. 127-141.

DESCRIPTORS: *Metabolism, Cardiovascular system,
Respiration, Diseases, *Kidneys, *Glycosides.

(Biological Sciences--Pathology, TT, v. 11, no. 3)

TT-63-20471

- I. Title: Renal insufficiency
- I. Reubi, F.
- II. Pauli, H.
- III. Teuscher, A.
- IV. Title: Disturbances ...

1105070

Office of Technical Services

On a Uniform Kinematic Construction Principle for the Determination of the Curvature of Curves and Envelopes,
by A. Reuschel, 395 pp.

GERMAN, per, Österreichisches Ingenieur-Archiv, Vol III, No 1, 1949, pp 9-23.

SLA 60-18028

Sol
Vol IV, No 9
Mar 62

187,234

Reuber, Claus.
OBSERVATIONS OF TV TECHNIQUES. [1961] 17p.
Order from STT \$10.00
STT-139-595

Trans. of [ETZ] Elektrotechnische Zeitschrift.
[Ausgabe B. der Elektrotechniker] (Germany) 1961,
v. 13, no. 6, p. 135-141.

DESCRIPTORS: *Television.

(Engineering--Electronic, TT, v. 7, no. 5)

62-12171

- I. Reuber, C.
- II. STT-139-595
- III. SCIENTECH, Scientific
and Technical Trans-
lations, Cleveland, Ohio

194939

Office of Technical Services

REUBER, H.

The Treatment of Fistular Bone Cavities, 7 pp.,
German.

ID GSUSA F-2130 A-11

restricted

A 9830

Circulatory Effects of Reserpine (Serpasil), by
F. Reubi, P. Muller, P. Stucki, 9 pp.

GERMAN, per, Helv Med Acta, Vol XXI, Oct 1954,
1954, pp 493-497.

SLA Tr 2016

Sci - Med
Jul 57

49,983

Reubl, F., Milliez, P. and others.
THE THERAPY OF HYPERTENSION (Die Therapie
der Hypertonie). A panel discussion. [1962] 15p.
Order from SLA \$1.60
62-16037

Trans. of Helv[etical] Med[ica] Acta (Switzerland)
1960, v. 27, Dec. p. 615-629.

DESCRIPTORS: *Drugs, Therapy, *Hypertension,
Diagnosis, Surgery, Blood pressure, Autonomic
nervous system, *Guanethidine.

(Biological Sciences--Pathology, TT, v. 9, no. 1)

62-16037

I. Reubl, F.
II. Milliez, P.

836477

Office of Technical Services

Various Forms of Hypertension and Their Treatment,
by F. Reubi, 30 pp.

FRENCH, par, Praxis, Vol XLII, 24 Sep 1953, pp 806-
812.

S.L.A. Tr No 532/1955

Sci - Medicine
Mar 1957 CTS/dex

45,879

Method for the Production of Corrosion-resistant Light
Metal Products, by Otto Reuleaux, 3 pp.

Full translation.

GERMAN, pam, German Patent Application no. V.2298,
Sep 1953.

S.L.A.

Scientific - Minerals/metals

27,185

Aug 55

Reumuth, H.
MICROSCOPIC AND MICROCHEMICAL CONTRIBU-
TIONS TO THE PROBLEM OF "TAR SPOTS" IN RAW
COTTON AND COTTON GOODS (Mikroskopische und
Mikrochemische Beiträge zum Problem der "Schwarzen
Stippen" in Rohbaumwolle und Baumwollwaren (II)).
21p. (foreign text included) 25 refs.
Order from SLA \$2.60

61-14554

Trans. of Textil-Praxis (West Germany) 1959, v. 14,
no. 5, p. 435-443.

DESCRIPTORS: *Cotton, *Cotton textiles, Discolora-
tion, Microanalysis, Microchemistry, Textiles.

(Materials--Textiles, TT, v. 6, no. 1)

61-14554

1. Reumuth, H.

Office of Technical Services

Melting Point Diagrams of Highly Refractory Oxides.
VII. Systems With CaO and BeO., by H. von Wartenberg,
H. J. Rensch, E. Saran, 24 pp.

GERMAN, per, Z. Anorg u Allgem Chem, Vol CCXX,
1937, pp 257-276.

ABC Tr 2532

801 - Chemistry
Aug 1956 GEB/dem

37483

RATIONALIZATION CREDITS PRIMARILY FOR SMALL-SCALE
MECHANIZATION, BY DIETER REINHEIM, 5 PP.

GERMAN, FRG, DEUTSCHE VOLKSWIRTSCHAFT,
VOL. XVII, NO 4, 1963, PP 68-70.

REF ID: A6773

EEUR - GERMANY
ECON.
APR 63

218,642

EQUIPMENT CREDITS, A NEW FORM OF FINANCING AND
CONTROL OF PLANNED INVESTMENTS, BY HUTH,
REUSCHEL, ET AL, 8 PP.

GERMAN, PER, DEUTSCHE FINANZWIRTSCHAFT, NO 10,
MAY 1963, PP 6-9.

JPRS 20308

EEUR - GERMANY

237,521

ECON

JU

L 63

(NY-6440)

SOME PROBLEMS IN CREDIT FINANCING OF INVEST-
MENTS, BY DIETER REUSCHEL, 9 PP.

GERMAN, PER, DEUTSCHE FINANZWIRTSCHAFT, NO 8,
APR 1962, PP 21-24.

JPRS 14093

EUR - GERMANY
ECON
JUN 62

199,187

Reuse, J[ean].
CHANGES DUE TO RESERPINE IN THE SYMPTOMS
OF CONVULSIONS PROVOKED IN RABBITS. STUDY
OF NEURO-MUSCULAR PARALYZING AGENTS
(Modifications par la Reserpine de la Symptomatologie
de Crises Convulsives Provoquées Chez le Lapin.
Etude des Paralysants Neuro-musculaires). Mar 61,
3p. 5 refs.
Order from SLA ml\$1.80, ph\$1.80

61-10892

Trans. of Acad[emie des] Sci[ences] Par[is].
C[omptes] R[endus] (France) 1960, v. 251,
p. 2248-2249.

61-10892

1. Reserpine--Physiological effects
1. Reuse, J.
- II. Title: Study ...

Office of Technical Services

(Biological Sciences--Pharmacology, TT, v. 5, no. 12),

A Thunderstorm in Calm Air, by J. H. Reuss, 23 pp.

GERMAN, per, Beitrage zur Physik der Atmosphare, (el xxx)
No 34: 259-273, 1961.
98577013
9678606

ARJEL

Amer Meteorol Soc T-G-181
AFCHL Res Lib 62-841

Sci - Geophys
Nov 62

216, 855

The Hypoglycemic Action of Certain Sulfanamide
Derivatives, by Jean La Barre, Jean Reuse, 6 pp.

DUTCH, per, Archives Néerlandaises de Physiologie
de l'Homme et des Animaux, Vol XXVIII, No 3/4,
1947, pp 475-480.

SLA 60-10471

Sci

OTS, Vol III, No 6

Sep 60

126,848

Reuse, J. J.
GUANETHIDINE AND VASCULAR REPERCUSSIONS
ON CONVULSIONS IN THE RABBIT (Guanethidine et
Repercussions Vasculaires Lors de Convulsions
Provoquées chez de Lapin). [1961] 4p. 7 refs.
Order from SLA \$1.10

61-20974

Trans. of Soc[été de] Biol[ogie et de ses Filiales].
C[omptes] R[endus des Séances] (France) 1961, v. 155,
no. 1, p. 194-196.

DESCRIPTORS: *Guanethidine, Reserpine, *Convul-
sions, *Respiration, Heart, *Blood pressure, Drugs,
Hypertension, Therapy.

(Biological Sciences--Pharmacology, TT, v. 7, no. 10)

61-20974

I. Reuse, J. J.

208195

Office of Technical Services

Reuse, J. J. and Bergmann, F.
PHARMACODYNAMIC PROPERTIES OF GUANETHI-
DINE (Propriétés Pharmacodynamiques de la Guane-
thidine) tr. by M. B. 1. Mar 61, 4p. 2 refs.
Order from SLA mi\$1.80, ph\$1.80 61-10925

Trans. of Soc[été de] Biol[ogie et de ses Filiales]
C[omptes] R[endus des Seances] (France) 1960,
v. 154, no. 7, p. 1536-1539.

61-10925

1. Vasomotor drugs--Properties
2. Guanidines--Properties
- I. Reuse, J. J.
- II. Bergmann, F.
- III. Trans-55

Office of Technical Services

(Biological Sciences--Pharmacology, TT, v. 5, no. 12)

Calculating the Yield Point of Solid Solutions
From the Plasticity Condition for Single Cryst
Crystals, by A. Reuss, 14 pp.

GERMAN, per, Z Angew Math und Mech, Vol IX,
1929, pp 49-58.

AEC Tr-4649

Sci - Math
Aug 61

165,393

Antinicotinic Properties of Certain Derivatives of
Thiodiphenylamine, by J. J. Reuse, 6 pp.

Full translation.

FRENCH, per, Arch int Pharmacodyn, Vol LXXIX,
No 1, 1952, pp 117-121.

CIA/FDD/X-1053

Scientific - Medicine Aug 53 CTS/DEX

4656

Cloud Series Photographs IV - A Symmetrical
Cumulonimbus, by K. H. Kroll, H. G. Neumann,
J. H. Reuss, 17 pp.

GERMAN, per, Beitrage zur Physik der Atmosphere,
Vol XXXII, No 1/2, 1959, pp 65-77.

Amer Meteorol Soc
AF Cambridge Res Center

Sci - Geophysics
Jan 61

136,255

German Yearbook of Aviation, by K. F. Reuss.

~~REPRODUCTION~~, 28 pp.

Full translation.

GERMAN, yrbk, 1952 - 1953, pp 15,-16,
55-61, 114, 125-153. Encl to ATI-72-53.

AP 442487 or AF447487T
(CIA 1701924)

W
Eur - Germany

Military - Aviation

Encl

JUL 53 CTS/DEX

ATTC F-TS-8139

3397

CIA 1609224

The Importance of Q-Fever as a Zoonosis, by
U. Reusse, 2 35 pp.

GERMAN, per, Z fuer Tropenmed und Parasitol,
Vol XI, No 2, 1960, pp 223-262.

NAH 1-10-62

Sci - Med

186,377

Feb 62

Extraction of High-Energy Particle Beams Through the
Yoke of the Synchrocyclotron Magnet, by A. E. Ignatenko
V. V. Krivitsky, A. I. Mukhin, B. Pontecorvo, A. A.
Reut, K. I. Tarakanov, 6 pp.

RUSSIAN, per, Atom Ener, No 5, May 1956, pp 5-8.

Consultants Bureau

Sci - Physics
Jun 57

48,581

π^+ -Production in Carbon by 308-Mev π^- -Mesons, by
V. V. Krivitskiy, A. A. Reut, 3 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXII,
No 4, 1957, pp 232-235.

2

Amer Inst of Phys
Sov Phys, "Doklady"
Vol II, No 1

Sci - Physics
Dec 57

56, 942

USSR/Sci/Aeronautics/Aerodynamics/Cavitation

C

Cavitation, by V. Reut, 11 pp. UNCLASSIFIED

RUSSIAN, per, Tekhnika Molodezhi, No 1, 1947.CIA 471746-C *Ref 527*

AMC F-TS-7049-RE

*RF-471746 ATIC F-TS-7049 IC**NAD 60970*

C JULY CTS

*A9831**A-471746*

A New Method of Determination of Wetting Power,
Grip by G. Heutenauer, J. P. Sisley and Mme S
Dupin, 6 pp.

FRENCH, Chevreul Laboratory, Institut
Technique d'Etudes et de Recherches des
Corps Gras, ITERG, Paris

QMT-373

Scientific - Chemistry

May 53 CTS

2060

A Simple Method for Preparing Long-Chain
Aliphatic Nitriles and Amines, by Georges
Reutemann, Charles Pagnot, 10 pp.

FRENCH, per, Industries des Corps Gras, Vol II,
1946, pp 336-340.

SIA 60-10519

Sci
Jan 60
Vol III, No 5

119,073

Process Times and Temperatures in Rotary
Sterilization, by Reuter.

GERMAN, per, Fleischwirtschaft, Vol XI,
No 12, 1959, pp 1038, 1041.

GB/96

Sci-Biol
May 63

229, 971

Some Remarks on the Terms Brightness,
Transparency and Opacity, by Reuter,
7 pp.

GERMAN, per, Zellstoff und Papier,
Vol. II, No 3, 1960, 11c pp.

SLA 60-18447

Sci
Vol IV, No 11
Jun 62

199,314

Application of Infra-Red Spectroscopy to Varnish
Analysis and Varnish Chemistry, by A. Reuter, 8 pp.

GERMAN, Per, Farbe und Lack 1959, Vol LXV, No 1,
pp 25-36.

Sci
Vol 2, No 3
Nov 59

SLA 59-15662

101,057

Photoeffect in Lead Sulphide and Allied ¹⁰⁶
Compounds, by R. Stein, B. Reuter.
GERMAN, per, Zeit Naturforsch, Vol 10 A,
1955, pp 655-656.
NLL Ref: S828.4F (12955)

B. Reuter

Sci-Mat
May 69

827
380,257

63-18153

Reuter, Bertold, Weber, Rudolf, and Jaskowsky, Jorg.
OXIDE SYSTEMS WITH TRANSITION METALS IN
DIFFERENT OXIDATION STATES AND THEIR ELEC-
TRIC PROPERTIES. I. THE SYSTEM VO-LiVO₂
[1963] 17p. 26 refs.

Order from SLA \$1.60

63-18153

- I. Reuter, B.
- II. Weber, R.
- III. Jaskowsky, J.
- IV. Title: System ...

Trans. of Zeitschrift für Elektrochemie (West Ger-
many) 1962, v. 66, no. 10, p. 832-838.

DESCRIPTORS: *Lithium compounds, *Vanadates,
Transition elements, *Vanadium compounds, Manganese
compounds, Cobalt compounds, Magnesium compounds,
*Phase studies, Chemical analysis, X-ray diffraction
analysis, Resistance (Electrical), *Thermoelectricity.

Sintered specimens of compounds of the general
formula Li_xV_{1-x}O, and for comparison those of the
general formula VO_{1+x}, were studied by means of
(Physics--Solid State, TT, v. 10, no. 10) (over)

Office of Technical Services

Concerning Colorless Cubic Silicon Carbide,
by B. Reuter, H. Knoll, 2 pp.

GERMAN, per, Naturwiss, Vol XXXIV, No 12,
1947, pp 372.

SIA Tr 2332

Sci - Electricity

50,613

Aug 57

50
Distribution of Processes in Gas-Currents in Gas-
Fluorinating Beds, by H. Baur.
GERMAN, per, Chemie-Ingenieur-Technik, Vol XXXV,
No 2, 1963, pp 98-103.
CABOT No 6572

Sci - Chem
Apr 64

257,289

Emploi du modele reduit comme moyen auxiliaire de
realiser des economies sur le planning et la con-
struction des usines, by H. Reuter, 23 pp.

GERMAN to FRENCH, per, Chemie Ingenieur Technik, XVI
Vol XXXIII, No 5, 1961, pp 313-318. 9214734

CEA-A-1307
REVERSE TRANSLATION

Sci
Nov 63

Numerical Method of Forecasting Changes of
the 500 mb Surface According to Charney and
Eliassen, by H. Reuter, 7 pp.

GERMAN, per, Archiv Fuer Meteorologie, Geo-
physik und Bioklimatologie, Vol. IV, Ser A,
1951, pp 122-127.

Scientific - Physics

Air Res and

Dev Command

T-177-2 T-24894
CIS/DEX

131531

TT-64-22116

Reuter, Hans Joachim.
ATLAS OF UROLOGIC ENDOSCOPY: DIAGNOSIS,
OPERATIVE CYSTOSCOPY, ELECTRORESECTION
Hubert G. W. Frohmüller, tr. 1964, 114p
Order from W. B. Saunders Co., W. Washington Sq.,
Philadelphia, Pa.

Trans. of unidentified German mono, n.p., n.d.

I. Reuter, H. J.
II. Saunders (W. B.) Co.,
Philadelphia, Pa.

Biological Sciences--Pathology, TT, v. 12, no. 3)

Office of Technical Services

Recent developments and problems in the
Preparation of Coal Finer, by O. Sridt, J.
Routen.
OKEKUS, per ~~Manuscript~~. Vol 98. No 23. 1962.
pp 42-1334
CHL/S. 1967

J. Reuter

Sci -
Sep 67

40,246

The Preservation of Fish by the Freezing
Process, by R. Plank, E. Ehrenbaum, K. Reuter,
UNCL

GERMAN, per, Z Ges Kaltelnd, Vol XXIII,
No 4, 1916, pp 37-42.

DSIR/37010/CT

Sci - Biol, food preservation
Nov 59

99,790

Use of Water Stemming in Blasting to Reduce
Dust and Increase Safety, by F. Reuters.

GERMAN, per, Bergbau-Rundschau, No 9,
Vol XII, Sep 15, 1960, pp 493-494.

Dept of Interior
TN 7 E57 No 415

Sci - Engr

Sep 61

169,290

Reuthe, W.
MODERN HYDRAULIC DRIVE SYSTEMS FOR MACHINE TOOLS (Neuzeitliche Hydraulische Antriebssysteme für Werkzeugmaschinen). [1962] [24] p.
(foreign text included) 4 refs.
Order from SLA \$2.60

62-10941

Trans. of Werkstattstechnik und Maschinenbau
(Germany) 1958, v. 48, no. 12, p. 631-635.

DESCRIPTORS: *Machine tools, *Hydraulic presses,
Control systems, *Power drives, Hydraulic systems.

(Machinery, Fabrications and Accessory Equipment,
TT, v. 8, no. 9)

62-10941

I. Reuthe, W.

C225880

Office of Technical Services

8-754/63

Sixtieth Birthday of National Prize Winner Professor
Richard Mueller, by H. Reuther. SF-2790 4H.

GERMAN, per, *Plaste und Kautschuk*, Vol X, No 7,
1963, pp 385-386.

JPRS

Special

EE-Germany

Biog

Aug 63

235,022

Silicones. XXXIII. Silicones in Electrotechnics,
by H. Reuther, 8 pp.

GERMAN, per, Plaste und Kautschuk, Vol II, No 7,
Jul 1955, pp 156-157. *CIA 568448*

ATIC-P-TS-8810/V

Scientific - Chemistry

Feb 56 GTS/DEX

34, 352

~~Hold-for-more-information~~

Spectral Transmission of Photographic
Objectives and its Influence on Color Reproduction
in Agfacolor-Reversal Film for Daylight, by
R. Reuther, W. Reitzenstein, 16 p.

AUSTRIAN, per, Photographische Korrespondenz, 1959,
Vol. XCV, pp 35-42.

SLA 59-20098

109,124

Sci
Feb 60 Vol 2, No 10

Effect of Dropwise Separation of Surface Metal
During Centrifugal Casting on the Quality of the Cast
Product, by N. N. Reutov, 3 pp.

RUSSIAN, per, Stal, No 4, 1961, pp 374.

BIBI

Sci

Aug 61

165,722

S-2831

(NY-1754)

Conference on Problems of Foci and Epidemiology
of Especially Dangerous Infections, by V. Ye.
Korostelev, F. M. Reutov, 5 pp.

RUSSIAN, no per, Voenno-Med Zhur, No 3, Moscow,
1957, pp 94-96.

US JPRS/NY-L-310

Sci - Medicine

73,531

Segregation in Centrifugal Steel Castings, by
N. N. Reutov.

RUSSIAN, per, Lit Proiz, No 1, 1960, pp 35, 36.

HB 5044

Sci - Min/Met

Jun 61

156803

Hydrodynamic Condition of Metal in Centrifugal
Corrosion and Effect on Macrostructure, by H. N.
Rusakov.

RUSSIAN, per, Lit Proiz, Vol X, No 6, 1959,
pg 22-27.

IM 4771

Sci - Engr

Apr 60

114,268

Kinetics of the Isotope Exchange Between Ethyl α -bromo-
mercuriphenylacetate and $[^{203}\text{Hg}]$ phenylmercury
Bromide, by O. A. Reutov, Hu Hung-Weng, 3 pp.

RUSSIAN, per, Zhur Fiz Khim, No 11, 1961, pp 2424-2428.

Cleaver-Hume Press

Sci

Aug 62

213,709

THE MECHANISM OF THE DEM'YANOV REACTION, BY O. A. REUTOV, T. N. SHATKINA, 3 PP.

RUSSIAN, PER, DOK AK NAUK SSSR, VOL CXLII, NO 4, 1962, PP 835-837.

CB

SCI - CHEM

212,216

OCT 62

Halogen Substitution of a Mercury Atom Bound with
a Saturated Carbon Atom. Communication 4. Reaction
of Benzymercuric Chloride with Bromine in Carbon
Tetrachloride. I. P. Beletskaya, O. A. Reutov, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 2, 1962, pp 223-226.

Consultants Bureau

Sci
Dec 62

218,182

Synthesis of Organobismuth Compounds Via Diaryliodonium Salts, by O.A. Ptitsyna, O.A. Reutov, 5pp.

RUSSIAN, Per, IZ Ak Nauk SSSR, Otdel Khim Nauk, No 4, 1962, pp 638-643.

CB

Sci

Feb 63

233,270

Isotopic Exchange Between Benzylmercury Bromide and
~~203~~²⁰³Hg Mercuric Bromide, by O. A. Reutov,
T. A. Smolina, 3 pp.

RUSSIAN, per, Zhur Fiz Khim, No 1, 1962, pp 119-123.

Cleaver-Hume Press Ltd.

Sci
Nov 62

216,409

Reaction of Hydrazones and Azines with Metal Salts.
Communications 3. Reaction of Aliphatic Aldehyde
and Ketone Hydrazones with Cupric Salts, by A.S.
Gudkova and O.A. Reutov, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No
7, 1962, pp. 1203-1207.

CB

Sci

340, 961

May 63

Infrared Absorption Spectra of Double Salts of
o- and m-Substituted Aryldiazonium Chlorides
With Metal Chlorides, by L.A. Kazitsyna,
O. A. Reutov, 7 pp

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 9
1961, pp 2950-2957.

CB

Sci
Oct 62

2K14,62K3

Reactions of Hydrazones and Azines with Metal
Salts. Communication 4. Reactions of Azines
of Aldehydes and Ketones with Cupric Salts by
A. S. Gadjkova, O. A. Reutov, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 8, 1962, pp. 1382-1386

CB

Sci

Jun 63

342,617

The Synthesis of Some Mercury Organic Salts of
the Type $p\text{-XC}_6\text{H}_4\text{CH}(\text{HgBr})\text{COOR}$, BY O. A. Reutov,
I. P. Beletskaya, G. A. Artamkina, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 10,
1960, pp 3220-3222.

CB

Sci

171, 727

Oct 61

Double Diazonium Salts of the Type $Ar_2SbCl \cdot ArN_2Cl$.
O. A. Rantov, O. A. Ptitsyna, A. N. Lovtsova,
V. F. Petrova, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 12,
1959, pp 3888-3894.

CB

Sci

Nov 60

139,207

A Study of Reactions of Electrophillic Substitution at a Saturated Carbon Atom by the Method of Isotopic Exchange. Communication 1. The Kinetics of the Reaction of Isotopic Exchange in Pyridine Solution Between the Ethyl Ester of α -Bromomercurypheylacetic Acid, and Mercuric Bromide Labeled With Hg^{203} , by O. A. Reutov, V. I. Sokolov, 4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 7, 1961, pp 1213-1216.

CB

Sci

200,201

Jun 62

A Study of Reactions of Electrophilic Substitution at a Saturated Carbon Atom by the Method of Isotopic Exchange. Communication 2. The Kinetics of the Reaction of Isotopic Exchange in Aqueous Dioxan Solution Between the Ethyl Ester of α -Bromomercurylphenylacetic Acid and Mercuric Bromide Labeled With Hg^{203} , by O. A. Reutov, V. I. Sokolov, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 7, 1961, pp 1217-1221

CB

Sci
Jun 62

200,202

Isomerization of Free Alkyl Radicals in Solution,
by O. A. Reutov, T. N. Shatkina, 6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 11, 1961, pp 2032-2037.

CB

Sci
Jul 62

205,102

Rearrangement of the Propyl Cation Formed by the
Action of Nitrous Acid on Propylamine Perchlorate,
by O. A. Reutov, T. N. Shatkina, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 11, 1961, pp 2038-2043.

CB

Sci

Jul 62

205,094

Isotope Exchange Study of the Electrophilic Replacement Reaction in a Saturated Carbon Atom. Communication 3. Isotope Exchange in Esters of α -Bromomercurylacetic Acids with Mercuric Bromide, Labeled With Hg_2^{203} in Aqueous Dioxane, by O. A. Reutov, V. I. Sokolov, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 8, 1961, pp 1427-1429.

CB

Sci

Jul 62

202.699

Isotope Exchange Study of Electrophilic Substitution at a Saturated Carbon Atom. Communication 4. Kinetics of the Isotope Exchange of the Ethyl Ester of α -Bromomercuric Phenylacetic Acid With Mercuric Bromide Labeled With Hg^{203} , in Dimethylformamide, by O. A. Reutov, V. I. Sokolov, 4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 9, 1961, pp 1561-1564.

CB

Sci
Jul 62

202797

Reactions of Halogen Replacement of a Mercury
Atom Connected to a Saturated Carbon Atom.
Communication 1. Interaction of Benzyl-
mercury Chloride With Iodine, in the Presence of
Iodide Ion, in Dioxane, by I. P. Beletskaya,
O. A. Reutov, 6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk
No 9, 1961, pp 1589-1594.

CB

Sci
Jul 62

202,802

Infrared Absorption Spectra of Double
Diazonium Salts of Bismuth and Antimony
Chlorides, by L. A. Esaityna, O. A. Rautov,
5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XIII,
No 6, 1961, pp 2065-2068.

CS

Sci

201,919

Jun 62

Investigation of Electrophilic Substitution at a
Saturated Carbon Atom by Isotope Exchange.
Communication 5, Isotope Exchange Between Ethyl
-Bromomercuriphenylacetate and Mercuric Bromide
Labeled with Hg²⁰³ in Aqueous Ethanol, by
O. A. Reutov, V. I. Sokolov, et al, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim, Nauk,
No 6, 1963, pp 965-969.

CB

Sci
Jun 64

261,334

Investigation of Electrophilic Substitution at a Saturated Carbon Atom by Isotope Exchange. Communication 6, Kinetics of Isotope Exchange Between Ethyl -Bromomercuriarylacates and Mercuric Bromide Labeled With HG203 in Dimethylsulfoxide, by O. A. Reutov, L Bronislav Praisnar, et al 6,pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 6, 1963, pp 970-975.

CB

Sci
Jun 64

261,335

Isotopic Exchange Reaction of Arylmercury Chlorides
With Metallic Mercury, Tagged With Hg^{203} , by
O. A. Reutov, G. M. Ostapchuk, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 5,
1959, pp 1614-1616.

Consultants Bureau

Sci

Jul 60

120,468

Stereochemistry of the Symmetrization of
2-Chloromercuricamphane Under the Influence of
Hydrazine Hydrate and Sodium Stannite, by O. A.
Reutov, Tsing-Chzhu Lu, 8 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 5,
1959, pp 1617-1626.

Consultants Bureau

Sci

Jul 60

120,469

AEC-tr-4497(p.30-6) Uncl.

APPLICATION OF RADIOACTIVE MERCURY Hg^{203} IN
THE STUDY OF THE SUBSTITUTION REACTION
MECHANISM AT THE CARBON ATOM. O. A. Reutov,
G. M. Ostapchuk, Yan-tsei Wu (U), T. A.
Smolina, and P. Knol'. Translated from Trudy
Vsesoyuz. Nauch.-Tekh. Konf. po Primenen.
Radioaktiv. i Stabil. Izotopov i Izlucheni
v Narod. Khoz. i Nauke, Moscow, 1957 (1958).
Izotopy i Izlucheniya v Khim., p.29-34.

C-4 P NSA

N-8

The Stereochemistry of the Symmetrization of Some
Organomercury Derivatives of Camphor Under the Action
of Hydrazine Hydrate, by O. A. Reutov, Li Ching-Chu,
6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 4, 1959,
pp 1207-1212.

Consultants Bureau

Sci

Jun 60

117,655